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| Application Number | 10/715,319 |
| Filing Date | Nov. 17, 2003 |
| First Named Inventor | Fred D. LANG |
| Art Unit | 2857 |
| Examiner Name | Manuel L. BARBEE |
| Attorney Docket Number | 11700 |

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | Complete if Known | | | |
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| Sheet | 2 | of | 3 | Attorney Docket Number | 11700 |

| NON PATENT LITERATURE DOCUMENTS | | | |
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| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| m/b | | Chapter 18, "Failure Analysis and In-Service Experience - Fossil Boilers and Other Heat Transfer Surfaces" of The ASME Handbook on Water Technology for Thermal Power Systems, P. Cohen, Editor, The American Society of Mechanical Engineers, New York, NY, 1989 | |
| m/b | | J. Gommi, "Root Causes of Recovery Boiler Leaks", 1997 Engineering and Papermakers Conference, TAPPI Proceedings, available from TAPPI Press as product code ENG97509, Atlanta, Georgia. | |
| m/b | | D.G. Bauer and W.B.A. Sharp, "The Inspection of Recovery Boilers to Detect Factors That Cause Critical Leaks", TAPPI Journal, September 1991, TAPPI Press, Atlanta, Georgia. | |
| m/b | | "Performance Test Procedure Sodium Based Recovery Units", CA Report No. 84041601, March 1996, TAPPI Press, Atlanta Georgia. | |
| m/b | | "Steam, Its Generation and Use", 40th Edition, Edited by S.C. Stultz and J.B. Kitto, published 1992 by The Babcock & Wilcox Company, Barberton, Ohio (see Chapter 26, page 26-5) | |
| | | American Society of Mechanical Engineers' (ASME) Performance Test Code (PTC)-4-1. | |
| | | American Society of Mechanical Engineers' (ASME) Performance Test Code (PTC) 4. | |
| m/b | | A.B. Gill, Power Plant Performance, Butterworths: London, 1984; Chapter 2, pages 70-77. | |
| m/b | | German standard, "Acceptance Testing of Steam Generators, DIN 1942, DIN DEUTSCHES Institut Fur Normung E.V., February 1994. | |
| m/b | | European standard (draft) prEN 12952-15:1999 (also cited as: CEN/TC 269/WG 3 N 337), "Water-Tube Boilers and Auxiliary Installations - Part 15: Acceptance Tests", November 1999, European Committee for Standardization, Central Secretariat, rue de Stassart, 36, Brussels | |

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| Examiner Signature | <i>Manuel L. Barbée</i> | Date Considered | 3/30/05 |
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| m/b | | British Standard "Code for Acceptance Tests on Stationary Steam Generators of the Power Station Type", BS 2885:1974, ISBN: 0 580 08136 2 | |
| m/b | | D.F. Shanno and K.H. Phua, "Algorithm 500, Minimization of Unconstrained Multivariate Functions", ACM Transactions on Mathematical Software, Vol.2, No.1, March 1976, pages 87-94. | |
| m/b | | D.F. Shanno and K.H. Phua, "Remark on Algorithm 500, Minimization of Unconstrained Multivariate Functions", ACM Transactions on Mathematical Software, Vol.6, No.2, December 1980, pages 618-622. | |
| m/b | | W.L. Goffe, G.D. Ferrier and J. Rogers, "Global Optimization of Statistical Functions with Simulated Annealing", Journal of Econometrics, Vol.60, No.1/2, pp.65-100, Jan./Feb. 1994. | |
| m/b | | A. Corana, M. Marchesi, C. Martin and S. Ridella, "Minimizing Multimodal Functions of Continuous Variables with the 'Simulated Annealing' Algorithm", ACM Transactions on Mathematical Software, Vol.13, No.3, pp.262-280, Sept. 1987. | |
| m/b | | F. James, "A Review of Pseudorandom Number Generators", Computer Physics Communications, Vol.60, pp.329-344, 1990. | |
| m/b | | W.H. Press, S.A. Teukolsky, W.T. Vetterling & B.P. Flannery, Numerical Recipes in FORTRAN 77, The Art of Scientific Computing, Cambridge University Press, Cambridge and New York (1992), Chapter 9.6 on Newton-Raphson Method for Nonlinear Systems of Equations, and Chapter 9.7 on Globally Convergent Methods for Nonlinear Systems of Equations. | |
| m/b | | FD Lang, "Fuel Consumption Index for Proper Monitoring of Power Plants - Revisited", Am. Society of Mech. Engrs., 2002 International Joint Power Generation Conference, Scottsdale, AZ, IJPGC2002-26097. | |
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